



## Claims

What we claim is:

1. A universal solid support comprising a polysubstituted-1,2-dihydroxybenzene where one of the hydroxyl groups is covalently attached to the polymer carrier through a base labile, covalent linkage and the other hydroxyl group is protected by an acid labile group.
2. A compound of claim 1, wherein said polysubstituted-1,2-dihydroxybenzene is a di-, tri-, or tetra-substituted catechol defined by the formula 3-(R1),4-(R2),5-(R3),6-(R4)-1,2-dihydroxybenzene.
3. A compound of claim 2, wherein R1 and R4 are selected from the group consisting of hydrogen, lower alkyl, and alkoxy and wherein R2 and R3 are selected from the group consisting of hydrogen, lower alkyl, alkoxy and halogen.
4. A compound of claim 3, wherein R1 and R4 are selected from the group consisting of methoxy, ethoxy, propoxy, butoxy and biphenoxy and wherein R2 and R3 are selected from the group consisting of hydrogen, methyl, ethyl, propyl, methoxy and ethoxy.
5. A compound of claim 4, wherein R1 and R4 are selected from the group consisting of methoxy and ethoxy and wherein R2 and R3 are selected from the group consisting of hydrogen and methyl.
6. A compound of claim 1, wherein the said acid labile group is selected from the group consisting of -silyl(alkyl)<sub>3</sub>.
7. A compound of claim 6, wherein the said alkyl is methyl.
8. A compound of claim 1, wherein the said polymer carrier is controlled porous glass (CPG).